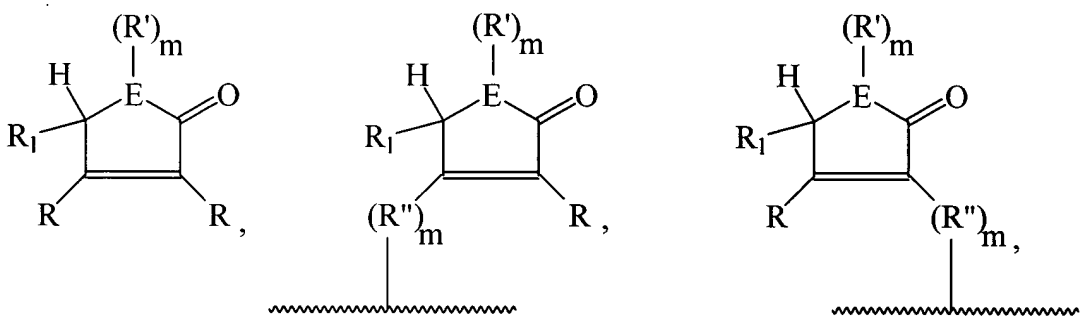
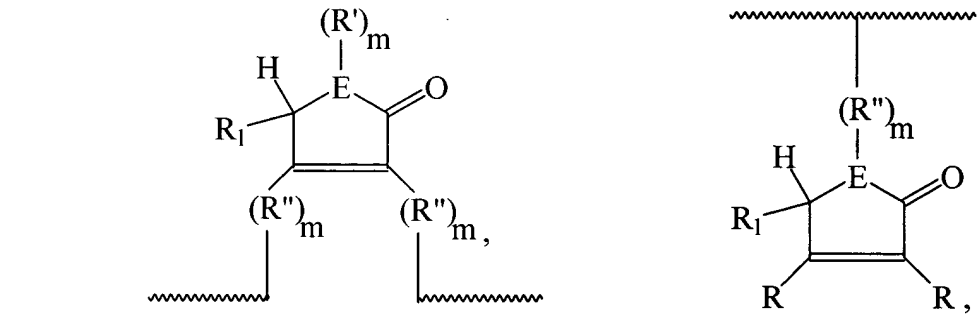
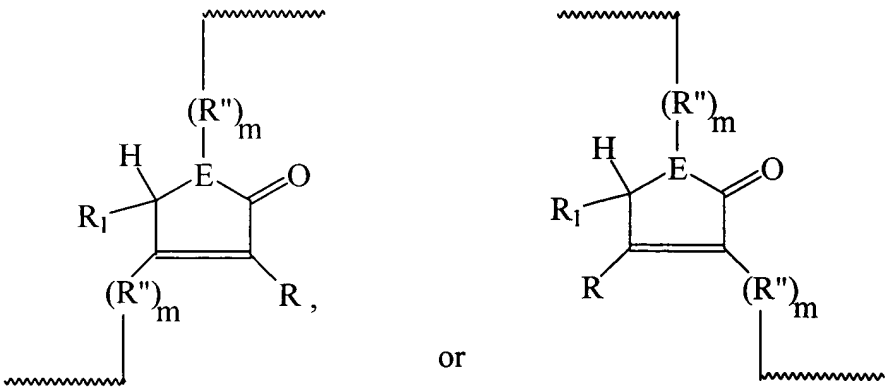
Amendments to the Claims

Claims 1 to 33 (Canceled)

Claim 34. (Previously presented) A method of inhibiting the oxidation of a polymer comprising adding to a polymer selected from the group consisting of poly(vinylchloride), polycarbonates, polyethers, and mixtures thereof, about 0.005 to about 10 phr of an antioxidant having the general formula







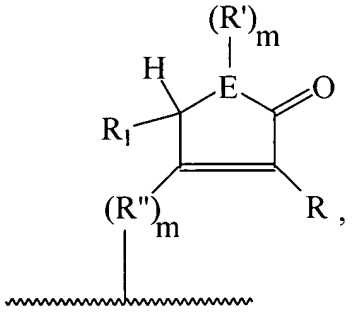
or

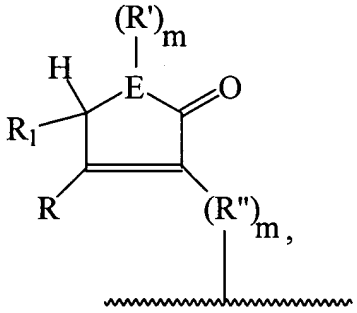
where each R is independently selected from H or OR'; R' is alkyl from C_1 to C_{12}; R_1 is H; R" is alkylenyl from C_1 to C_{12}, arylenyl from C_6 to C_{12}, alkylarylenyl from C_7 to C_{12}, or arylalkylenyl from C_7 to C_{12}; E is O, and m is 0.

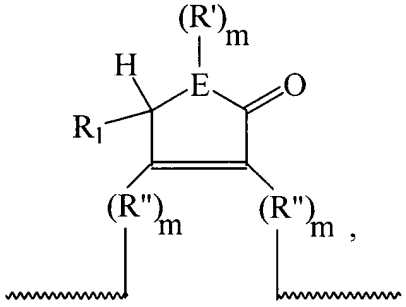
35. (Previously presented) A method according to Claim 34 wherein said polymer is selected from the group consisting of poly(vinylchloride), polycarbonates, and mixtures thereof.

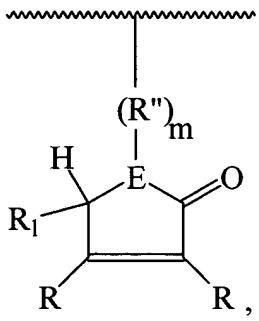
36. (Previously presented) A method according to Claim 34 wherein R is H.

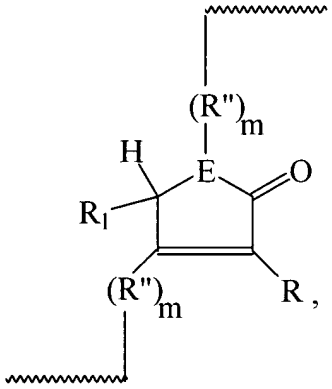
37. (Previously presented) A method according to Claim 34 wherein said antioxidant has the general formula



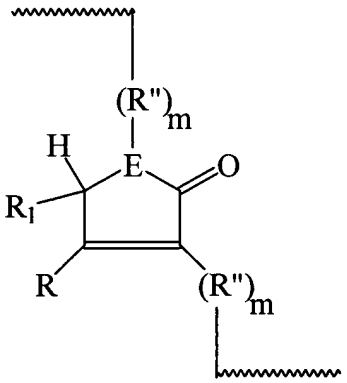








or



Claims 38 to 40 (Canceled)

Claim 41. (New) A method according to Claim 34 wherein R is OR'.

Claim 42. (New) A method according to Claim 34 wherein two R groups join to form an aromatic ring.

Claim 43. (New) A method according to Claim 21 wherein said antioxidant is added during the polymerization of said polymer.

Claim 44. (New) A method according to Claim 21 wherein said antioxidant is added during compounding said polymer.

Claim 45. (New) A method according to Claim 34 wherein said polymer is poly(vinylchloride).

Claim 46. (New) A method according to Claim 34 wherein wherein said polymer is a polycarbonates.

Claim 47. (New) A method according to Claim 34 wherein said polymer is a polyether.